RUCK®

FÜR FUSS UND PFLEGE

PODOLOG POCKET

FOOTCARE SYSTEM

OPERATING INSTRUCTIONS

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Dear customer,

Thank you for choosing the PODOLOGPOCKET micromotor unit. The unit is intended for use only by a qualified podiatrist and manicurist for podiatry and manicure treatments. It is not to be used for purposes other than foot and nail care treatments. All warranties against damages to persons and property fail to exist in the case of improper usage.

Kindly regards,
HELLMUT RUCK GmbH

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Prior to using the unit:

1. Read the instructions thoroughly and keep them safe for future reference.

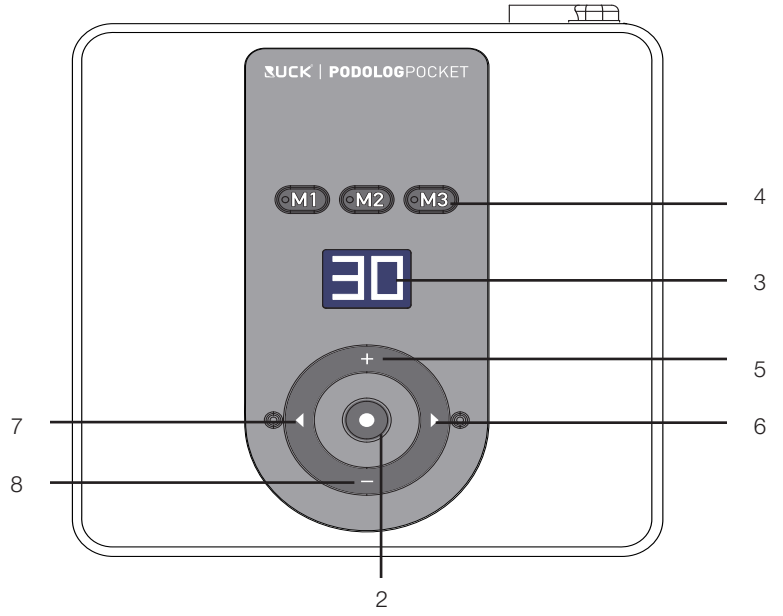
2. Make sure the unit was not damaged in transit.

3. Store the carton and packaging material for any necessary future repair work.
   Do not operate the unit:
   - If the electric cable or plug are damaged
   - If the unit is damaged or has been dropped

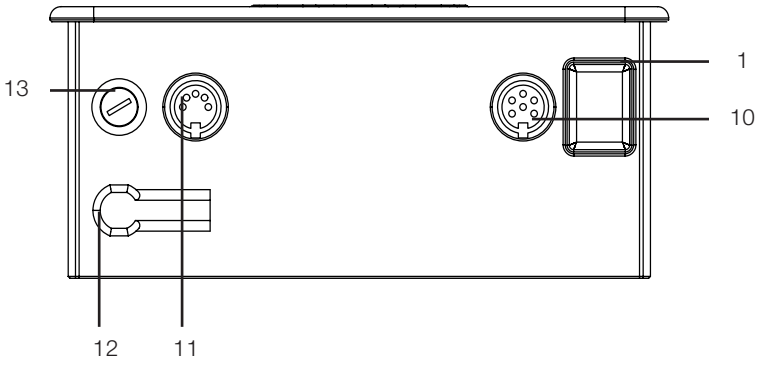
4. Before using the unit, please make sure that the voltage indicated on the unit corresponds to mains electricity (230 V/50 Hz) or (115 V/60 Hz).

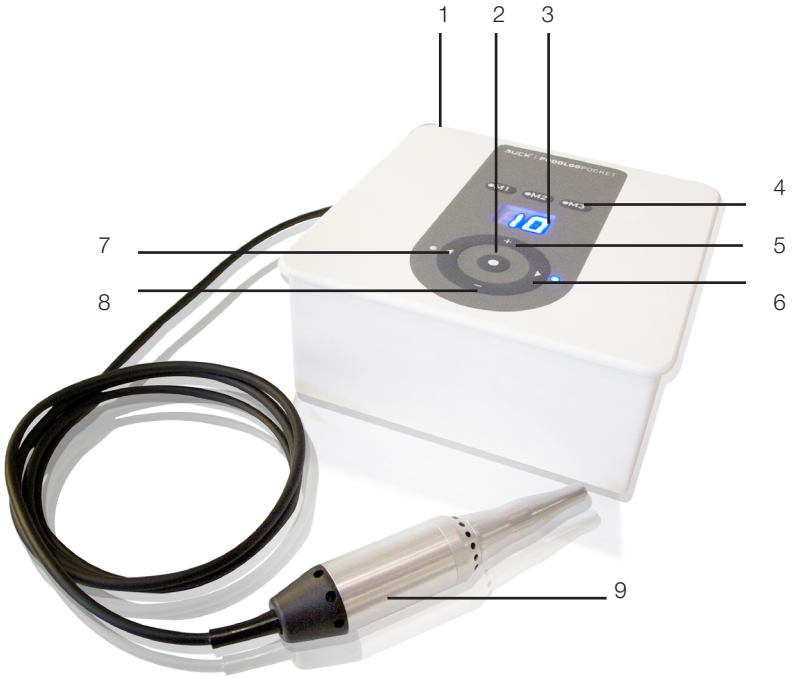
5. Install the unit on a flat stable surface. Please make sure that the exhaust outlet at the rear of the control box is not obstructed and that there is adequate room for exhaust and air circulation at the rear of the unit. Set the unit in a clean dry area. Avoid placing the unit near any heating sources or steam cleaners.

Top view



Rear view





1. On/Off switch
2. Standby function
3. Display
4. Memory-display (M1, M2, M3)
5. Rotational speed display
6. Right-hand rotation setting
7. Left-hand rotation setting
8. Rotational speed display
9. Holder
10. Connection socket for foot control
11. Connection socket for holder
12. Busbar
13. Fuse

Holder rest (no illustration)

Take the holder (9) out of the protecting bag and lay it onto the holder rest. Connect the 5-pin motor plug to the connection socket (11) at the rear of the unit.

Power connection and switching on:

Make sure that the mains cable is firmly installed and provided with a flat euro-plug. Insert the electrical plug into a proper electrical outlet. Turn the unit on by pressing the On/Off switch (1).

The illuminated Display (3) and the LED lights will indicate the active operating condition.

After pressing the On/Off switch (1) the unit will be in the stand-by status and the display (3) will indicate the last speed setting by flashing. An individual operating by using the function keys in particular is now possible and you can insert the desired burr. For more details about this please consider the next point (burr changing).

Burr changing:

The holder is equipped with a new „quick-grip“ centrifugal chuck mechanism. No twisting is required to open or to lock the chuck.

Always make sure the unit is switched off when you change a burr. Insert the burr all the way into the chuck. Only use burrs with a 2.35 mm shaft. To remove a burr simply pull it out by hand .

Attention: Never use burrs which are non-concentric, out of alignment or damaged. Only use burrs with a maximum head diameter of 6mm. Never exceed the maximum speed recommended by the burr manufacturer. Always wear safety goggles for accident prevention.

Speed adjustment:

Take the holder out of the holder rest and hold it securely in your hand. Then you can choose the desired speed, according to the selected burr, through pressing Plus (5) or Minus (8) on the keyboard. For example for a burr of maximum speed of 15.000 r.p.m., you can select it by pressing Plus (5), so that the Display (3) will be illuminated indicating the selected maximum speed of 15.000 r.p.m by indicating the figure “15”.

A change of the speed can be selected at any time by pushing Plus (5) oder Minus (8).

The speed can be adjusted as follows:

from 2,000 (start speed) r.p.m. – 20,000 r.p.m. in steps of 1,000
from 20,000 r.p.m. – 30,000 r.p.m. in steps of 2,000

The chosen speed will be illuminated on the Display indicating the selected speed.

Activating the rotation:

For activating the rotation please press key (2). Now the illuminated green LED on key indicates the operating condition. The Display (3) will be illuminated indicating permanently (no more flashing) the selected rotation speed.
A speed change can be occurred at any time through Plus (5) or Minus (8). Should you wish a pause, please press key (2) again for Pause/Stand-by condition.

Memorize of rotation values/memory function:

The selected motor speed can be memorized by a persist pressing of one of the Memory keys (4) for at least 3 seconds. For example on M1 a low number of rotations for large burrs, on M2 a middle number of rotations for medium size burrs and on M3 a higher number of rotations for small size burrs.

The unit is delivered with the following memory settings:
M1 = 8.000 r.p.m., M2 = 15.000 r.p.m., M3 = 24.000 r.p.m.
These settings can be changed as above discribed.

The direction of the rotation right/left:

The preset standard direction of rotation is clockwise (right rotation). The green LED light of the key (2) indicates the active direction of the rotation. By pressing key (2) the direction of rotation can be changed. We recommend to change the direction of rotation with a stopped motor, or first reduce the rotation speed at least to 10,000 r.p.m. before the change of the rotation. Please avoid switching of the direction at high speed, as this represents a very high load for the micromotor.

Stand-by functions:

The key (2) offers Pause/Stand-by/Start function for the operation of the unit. The holder rotation will be interrupted. The adjusted settings will remain unchanged for the duration of the break. The last speed setting will be flashing on the Display as long as a reactivation is not affected. By a renewed pressing of key (2) the equipment will run with the previous setting.

Foot switch or variable pedal (option):

As accessories, a foot switch (On/Off) or a variable pedal are available. It can be attached at the socket (10) on the rear of the unit.

With the foot switch (On/Off) the equipment can be activated according to the preseted values of number of revolutions. By taking the foot away from the foot switch the motor holder will stop.

If a foot pedal is connected, the variable speed foot control will allow you to go steplessly and very sensitively up to the maximum speed you selected.

The preset number of revolutions by keys (5) or (8) serves as „preselection“ for the maximum speed. Thus the control option by foot is limited up to the number of revolutions showed on the Display (3), otherwise you select the maximum speed by key (5) to be able to have the entire speed range with the foot control. By taking the foot away from the pedal the motor holder will stop.

Fuse:

The fuse (13) is at the rear of the unit. For replacing unscrew the fuse holder using a screw driver and substitute the defective micro fuse with a new one as follows:
T 0,2 A (for 115 V version: T 0,4 A).

1. Avoid electrical repairs.

2. Before performing any maintenance procedures always unplug the unit.

3. We recommend using only authorized repair services and replacing all parts with authentic spare parts. Spare filter bags can be obtained through your dealer.

HELLMUT RUCK GmbH (RUCK) grants you a two year guarantee on the PODOLOGPOCKET. Normal wear and tear, in particular to bearings, plug-connections, suction hoses and clamps, is excluded.

The guarantee runs from the date of purchase when the product was first bought. The date of purchase has to be confirmed by the sales receipt. A claim can only be made in combination with the device logbook. Within the scope of the guarantee, RUCK will repair faulty equipment free of charge within Germany or, at RUCK‘s discretion, will replace it.

A precondition is the carriage-free return of the faulty device, together with the specified documentation. The local agent is responsible for claims made outside of Germany. In case of doubt, please check with RUCK before returning the device.

The guarantee becomes null and void if we find that the problem was caused by improper or incorrect installation or usage, by non-observance of the User Manual, by external intervention or as a result of a non-authorised repair or modification.

The guarantee is limited to the repair or exchange of the device. Any further liability, in particular loss of revenue or earnings is excluded. If it transpires that it is a problem that is not covered by the terms of the guarantee or that the period of the guarantee has elapsed, any costs for inspection and repair are to be borne by the customer.

We reserve the right to make changes to and deviations from the technical design.

Transport only in the original packing of the supplier.

Transport and storage temperature:	+ 5°C - +50°C
Operating temperature:	+10°C - +40°C
Relative humidity:	max. 90%, non condensating.

Voltage:	230 V/50 Hz (115 V/60 Hz Option)
Power input:	max. 30 VA
Micro motor:	max. 30,000 r.p.m.
Controller dimensions:	(L x H x D) 160 x 100 x 205 mm
Holder dimensions:	L = 125 mm, D = 15-12-26 mm
Weight:	1400 g (Set)
Fuse:	T 0.2 A (115 V-Version: T 0.4 A)

The consignment includes:
- Control device
- Holder 30,000 r.p.m
- Holder rest

Options:
- Foot switch
- Variable pedal

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